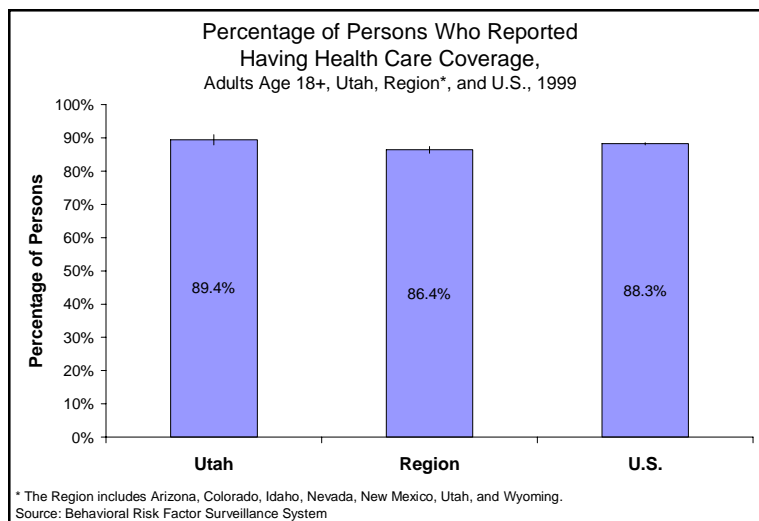# Health Care Coverage

Questions: *Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare?*

Assuring adequate health insurance for Utahns continues to be a major political and public health initiative. Adults with insurance are twice as likely to receive a routine checkup as are adults without health insurance. In Utah, persons with health insurance are more likely than persons without health insurance to have a regular and accessible source of health care. The BRFSS has asked about health insurance coverage since 1984. In 1996, the BRFSS added a follow-up insurance question that asked respondents who answered 'No' to the above question to go through a check list of possible health insurance categories. Between 11% to 23% of respondents who initially indicated that they had no insurance coverage were then able to identify a source of insurance coverage. This increased the estimated percentage of Utah adults with insurance by 1.4% to 2.7% in the years it was asked. In order to be consistent in reporting health care coverage, since 1991, we are only reporting the responses to the above first question. This is the same way the data was reported in the Local Health District report.

Percentage of Persons Who Reported
Having Health Care Coverage,
Adults Age 18+, Utah, Region*, and U.S., 1999

- Utah: 89.4%
- Region: 86.4%
- U.S.: 88.3%

* The Region includes Arizona, Colorado, Idaho, Nevada, New Mexico, Utah, and Wyoming.
Source: Behavioral Risk Factor Surveillance System

- There has been no overall change in the estimated percentage of adults with medical insurance coverage in Utah over the past 11 years. However, a significant non-linear trend suggests variation in this measure over time.
- There were slight increases in the percentage of adults with health insurance coverage for the Region and U.S. over the same time period also with significant variation over time.
- The estimated percentage of adults with health care insurance coverage was consistently slightly higher in Utah as compared to both the Region and the U.S., but Utah's lead decreased over the years reported here.

Utah Objective: No objective listed.
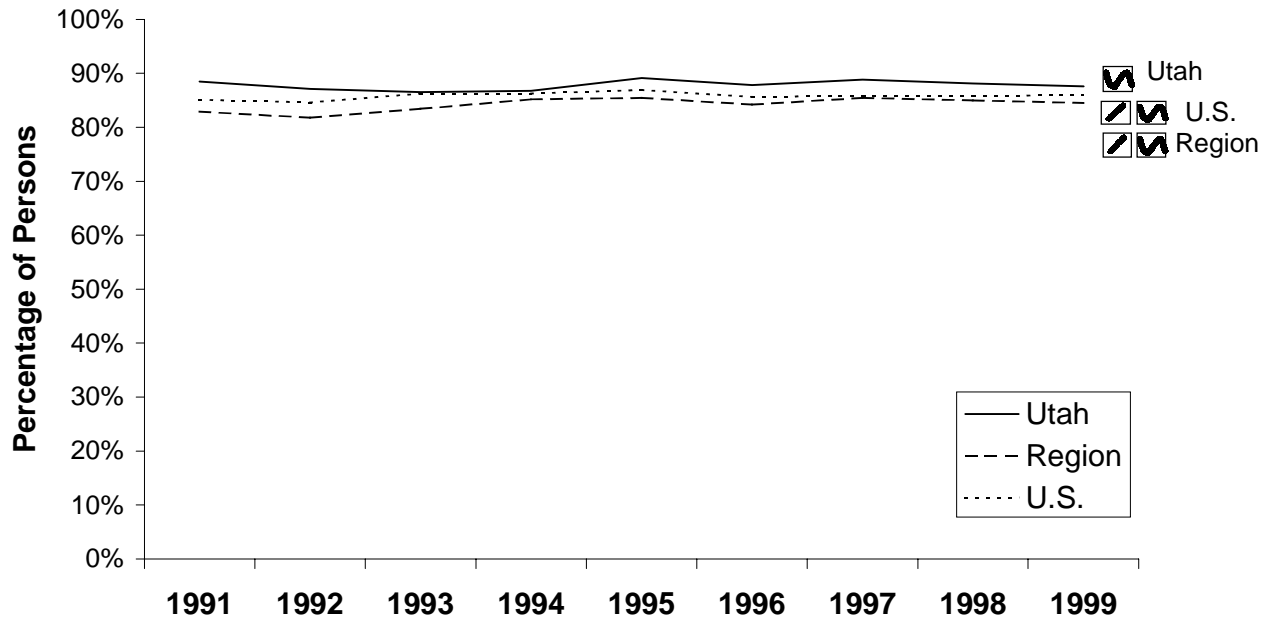**HP2000**: No objective listed.
HP2010 Goal 1-1: Increase the proportion of persons with health insurance to 100%.
CDI 59: Current Lack of Health Insurance (respondents who report having no current health insurance coverage).
CHSI: Number of uninsured individuals estimated from the U.S. Census Bureau, Current Population Survey, 1998.

Health Care Coverage

Percentage of Persons Who Reported Having Health Care Coverage,
Adults Age 18+, Utah, Region*, and U.S., 1991-1999

* The Region includes Arizona, Colorado, Idaho, Nevada, New Mexico, Utah, and Wyoming.
Not all states participated in the BRFSS until 1994 (see Appendix A)
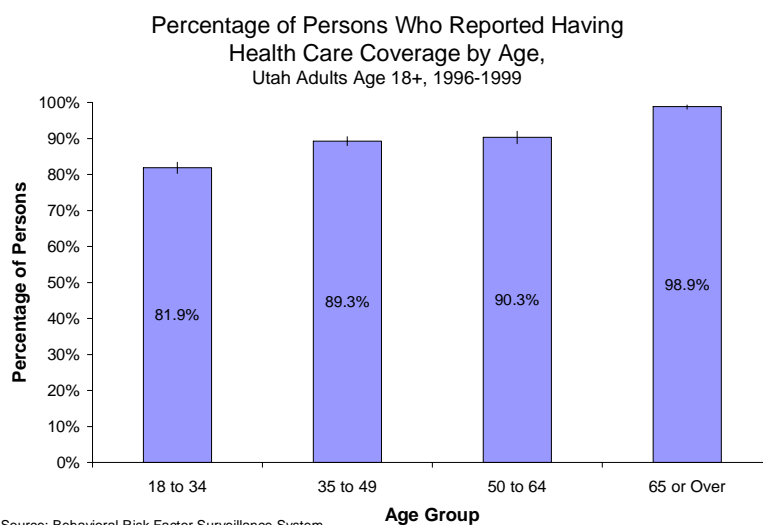Source: Behavioral Risk Factor Surveillance System

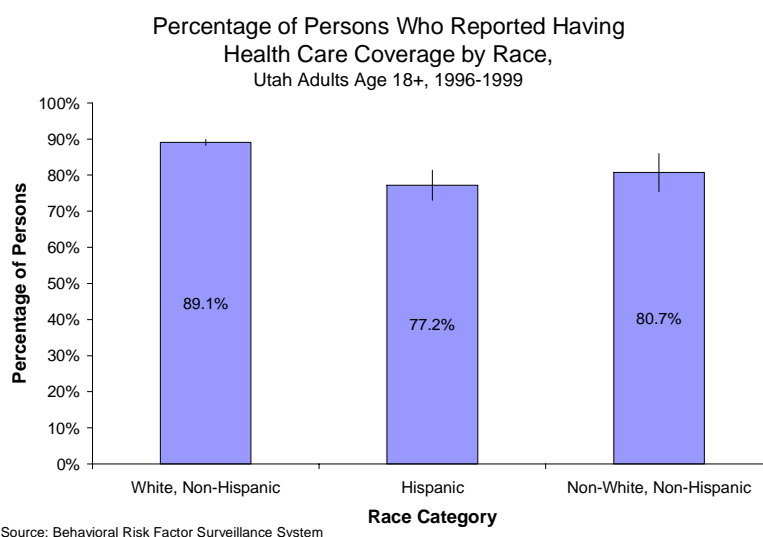|	Utah			Region			U.S.		
	Percentage	95% Confidence Intervals		Percentage	95% Confidence Intervals		Percentage	95% Confidence Intervals	
Year	of Adults	Lower	Upper	of Adults	Lower	Upper	of Adults	Lower	Upper
1991	88.5%	86.8%	90.2%	82.9%	81.8%	84.1%	85.1%	84.7%	85.5%
1992	87.1%	85.4%	88.8%	81.8%	80.6%	82.9%	84.6%	84.2%	85.0%
1993	86.5%	84.7%	88.3%	83.4%	82.3%	84.6%	86.2%	85.9%	86.6%
1994	86.8%	84.9%	88.6%	85.2%	84.2%	86.2%	86.3%	85.9%	86.6%
1995	89.2%	87.6%	90.7%	85.5%	84.5%	86.4%	86.9%	86.6%	87.3%
1996	87.8%	86.3%	89.3%	84.2%	83.2%	85.2%	85.6%	85.3%	86.0%
1997	88.9%	87.3%	90.4%	85.4%	84.5%	86.4%	85.9%	85.6%	86.2%
1998	88.1%	86.5%	89.7%	85.0%	84.0%	86.0%	85.9%	85.5%	86.2%
1999	87.6%	86.0%	89.2%	84.5%	83.6%	85.5%	85.9%	85.6%	86.2%

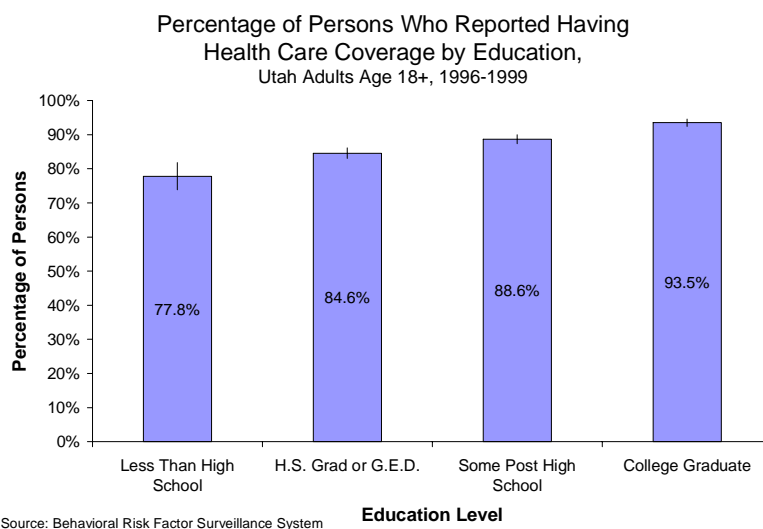upward linear trend

non-linear trend

Health Care Coverage

- The percentage of Utah adults who reported having health insurance increased with increasing age. (p < 0.0001)

- Utah adults age 18-34 years old were least likely to have health insurance compared to all the other age groups.

Percentage of Persons Who Reported Having Health Care Coverage by Age,
Utah Adults Age 18+, 1996-1999

Source: Behavioral Risk Factor Surveillance System

- Utahns who were Hispanic or non-White, non-Hispanic were less likely to have insurance than those who were White, non-Hispanic. (p < 0.0001)

Percentage of Persons Who Reported Having Health Care Coverage by Race,
Utah Adults Age 18+, 1996-1999

Source: Behavioral Risk Factor Surveillance System

- The higher a person's income and education, the more likely they were to report having health care insurance coverage. (p < 0.0001)

Percentage of Persons Who Reported Having Health Care Coverage by Education,
Utah Adults Age 18+, 1996-1999

Source: Behavioral Risk Factor Surveillance System

Utah's Behavioral Risk Factor Surveillance System Trend Report, Utah Department of Health

Health Care Coverage

Percentage of Persons Who Reported Having Health Care Coverage
by Selected Demographic Characteristics, Utah Adults Age 18+, 1996-1999.

Demographic Subgroup	Utah Population		Survey Estimates of Respondents Who Reported Having Health Care Coverage				
	Distribution	Number of Adults[1]	Percentage of Adults Who Reported Having Health Care Coverage	95% Confidence Intervals		Number of Adults[1,2]	Distribution of Adults Who Reported Having Health Care Coverage by Category
				Lower	Upper		
Health Care Coverage							
Yes	88.1%	1,210,800					
No	11.9%	163,600					
Total, All Adults Age 18+	100.0%	1,374,400					
Sex							
Males	48.7%	669,400	88.0%	86.8%	89.1%	588,900	48.6%
Females	51.3%	705,000	88.2%	87.2%	89.3%	622,000	51.4%
Total, All Adults Age 18+	100.0%	1,374,400	88.1%	87.3%	88.9%	1,210,800	100.0%
Age Group							
18 to 34	37.0%	507,900	81.9%	80.3%	83.4%	415,800	34.3%
35 to 49	31.4%	432,100	89.3%	88.0%	90.5%	385,700	31.9%
50 to 64	17.5%	239,900	90.3%	88.6%	92.0%	216,700	17.9%
65 or Over	14.2%	194,500	98.9%	98.2%	99.3%	192,400	15.9%
Total, All Adults Age 18+	100.0%	1,374,400	88.1%	87.3%	88.9%	1,210,800	100.0%
Race							
White, Non-Hispanic	90.9%	1,249,100	89.1%	88.3%	89.9%	1,112,600	91.9%
Hispanic	5.6%	77,200	77.2%	73.1%	81.4%	59,600	4.9%
Non-White, Non-Hispanic	3.5%	48,100	80.7%	75.5%	86.0%	38,800	3.2%
Total, All Adults Age 18+	100.0%	1,374,400	88.1%	87.3%	88.9%	1,211,100	100.0%
Income							
Less Than $20,000	18.3%	251,300	74.2%	71.5%	76.9%	186,500	15.4%
$20,000-$49,999	50.5%	694,200	88.1%	87.0%	89.2%	611,800	50.4%
$50,000 or Over	31.2%	428,900	96.7%	95.8%	97.4%	414,800	34.2%
Total, All Adults Age 18+	100.0%	1,374,400	88.3%	87.5%	89.1%	1,213,200	100.2%
Education							
Less Than High School	6.6%	90,700	77.8%	73.9%	81.8%	70,600	5.8%
H.S. Grad or G.E.D.	30.5%	418,800	84.6%	83.0%	86.1%	354,100	29.2%
Some Post High School	34.0%	467,100	88.6%	87.3%	89.9%	414,000	34.2%
College Graduate	28.9%	397,800	93.5%	92.4%	94.6%	372,000	30.7%
Total, All Adults Age 18+	100.0%	1,374,400	88.1%	87.3%	88.9%	1,210,800	100.0%

1 Rounded to the nearest 100 persons.

2 Figures in these columns may not sum to the total because of missing values on the grouping variables.

Source: Utah Behavioral Risk Factor Surveillance System